

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventorship.....Gopal Kakivaya et al.
Applicant.....Microsoft Corporation
Attorney's Docket No.MSFT-0736
Title: METHODS AND SYSTEM FOR PROVIDING AN XML INTERFACE DESCRIPTION
LANGUAGE

PATENT ASSIGNMENT

PARTIES TO THE ASSIGNMENT

Assignor(s):

GopalaKrishna Reddy Kakivaya
190 - 241st Place SE
Sammamish, Washington 98074

Savithri Dani
24110 SE 35th Place
Issaquah, Washington 98029

Michael J. Toutonghi
9843 NE 25th Street
Bellevue, Washington 98004

Assignee:

Microsoft Corporation
Corporation in the State of Washington
One Microsoft Way
Redmond, WA 98052

AGREEMENT

WHEREAS, ASSIGNOR(S) (listed above) are inventor(s) of an invention entitled
"Methods and System for Providing an XML Interface Description Language" as described
and claimed in the specification forming part of an application for United States letters patent
referenced above;

WHEREAS, Microsoft Corporation (hereinafter referred to as ASSIGNEE), a corporation of the State of Washington having a place of business at One Microsoft Way, Redmond, WA 98052, is desirous of acquiring the entire right, title and interest in and to the invention and in and to any letters patent that may be granted therefor in the United States and in any and all foreign countries;

NOW, THEREFORE, in exchange for good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNOR(S) hereby sell, assign and transfer unto ASSIGNEE, the entire right, title and interest in and to said invention, said application and any and all letters patent which may be granted for said invention in the United States of America and its territorial possessions and in any and all foreign countries, and in any and all divisions, reissues and continuations thereof, including the right to file foreign applications directly in the name of ASSIGNEE and to claim priority rights deriving from said United States application to which said foreign applications are entitled by virtue of international convention, treaty or otherwise, said invention, application and all letters patent on said invention to be held and enjoyed by ASSIGNEE and its successors and assigns for their use and benefit and of their successors and assigns as fully and entirely as the same would have been held and enjoyed by ASSIGNOR(S) had this assignment, transfer and sale not been made. ASSIGNOR(S) hereby authorize and request the Commissioner of Patents and Trademarks to issue all letters patent on said invention to ASSIGNEE. ASSIGNOR(S) agree to execute all instruments and documents required for the making and prosecution of applications for United States and foreign letters patent on said invention, for litigation regarding said letters patent, or for the purpose of protecting title to said invention or letters patent therefor.

Dec 7, 01
Date

Gopala Krishna Reddy Kakivaya
Gopala Krishna Reddy Kakivaya

December 7, 2001
Date

Savithri Dani
Savithri Dani

12-11-01
Date

Michael J. Toutonghi
Michael J. Toutonghi

**RECORDATION FORM COVER SHEET
PATENTS ONLY**


To The Honorable Commissioner of Patents and Trademarks. Please record the attached original documents or copy thereof.

1. Name of conveying party(ies): <u>GopalaKrishna Reddy Kakivaya</u> <u>December 7, 2001</u> First Assignor Date of Execution <u>Savithri Dani</u> <u>December 7, 2001</u> Second Assignor Date of Execution <u>Michael J. Toutonghi</u> <u>December 7, 2001</u> Third Assignor Date of Execution Fourth Assignor Date of Execution Fifth Assignor Date of Execution Sixth Assignor Date of Execution Additional name(s) of conveying party(ies) attached? <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO	2. Name and address of receiving party(ies): Name: Microsoft Corporation Street Address: One Microsoft Way City: Redmond State Washington ZIP 98052 Additional name(s) & address attached? <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO 3. Nature of Conveyance (check only one): <div style="display: flex; justify-content: space-between;"> <div> <input checked="" type="checkbox"/> New Assignment <input type="checkbox"/> License Agreement <input type="checkbox"/> Change of Name </div> <div> <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Other: </div> </div>
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4. Identification of Application number(s), patent number(s) OR date of execution of application to which assignment refers:		
Application Nos.: 10/017,265	Patent Nos.:	Date application was signed by the first named executing inventor (Fill-in this date only if assignment is filed together with a new application)

5. Name and address of party to whom correspondence concerning documents should be mailed: Name: Thomas E. Watson WOODCOCK WASHBURN LLP One Liberty Place - 46th Floor Philadelphia, Pennsylvania 19103-7301 215-568-3100	6. Total number of applications and patents involved: <u>1</u> 7. Total fee (37 CFR 3.41): \$40.00 <input type="checkbox"/> Enclosed <input checked="" type="checkbox"/> Authorized to be charged to Deposit Account Number 23-3050 CLIENT MATTER NUMBER: MSFT-0736/183220.01 8. Please charge any deficiency or credit any overpayment to Deposit Account Number 23-3050
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9. Statement and signature.		
<i>To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.</i>		
<u>Thomas E. Watson / 43,243</u> Name of Person Signing/Reg. No.	 Signature	<u>February 15, 2005</u> Date
Total number of pages including cover sheet, assignment document and additional pages attached thereto: <u>7</u>		

Mail documents to be recorded with required cover sheet information to:

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